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Sheet 1 of 2

**Complete if Known**

Application Number	10/625,102
Filing Date	July 22, 2003
First Named Inventor	Pedro M. Buarque de Macedo
Art Unit	3673
Examiner Name	Michael Safavi
Attorney Docket Number	50699/11

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 3,674,585	07-04-1972	Windecker	
		US- 3,614,967	10-26-1971	Royston	
		US- 3,848,335	11-19-1074	Bergersen	
		US- 4,283,457	08-11-1981	Kolsky et al.	
		US- 4,990,398	02-05-1991	Fukumoto et al.	
		US- 5,231,811	08-03-1993	Andrepoint et al.	
		US- 6,468,613	10-22-2002	Kitano et al.	
		US- 6,721,684	04-13-2004	Saebi	
		US- 6,207,236	03-27-2001	Araki et al.	
		US- 2005/0019542 A1	01-27-2005	Hojaji et al.	
		US- 2005/0016093 A1	01-27-2005	Buarque de Macedo	
		US- 2004/0079260 A1	04-29-2004	Datta et al.	
		US- 2004/0081827 A1	04-29-2004	Datta et al.	
		US- 2004/0262801 A1	12-30-2004	Hojaji et al.	
		US- 2004/0080063 A1	04-29-2004	Datta et al.	
		US- 4,710,415	12-01-1987	Slosberg et al.	
		US- 6,133,172	10-17-2000	Sevenish et al.	
		US- 3,986,311	10-19-1976	Muhe et al.	
		US- 4,694,622	09-22-1987	Richard	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
		International Search Report for PCT/US04/025030	08-31-2006			
/MS/		WO 2005/007989 A3	1/2005			

Examiner Signature /Michael Safavi/

Date Considered 7/07

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